

60246-214

IFW

Applicant: Pondre-Cassou

Group Art Unit: 3744

Serial Number: 10/646,253

Examiner: Jiang, Chen Wen

Filed: August 22, 2003

Title: DEFROSTING METHODOLOGY FOR HEAT PUMP WATER HEATING  
SYSTEM

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Complying with Applicant's duty of disclosure, Applicant encloses a copy of a search report received from a corresponding foreign patent application. Each item of information contained in the IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS.

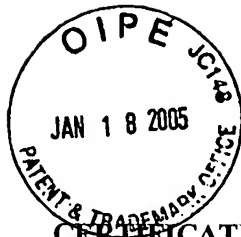
The enclosed Form PTO 1449 lists the references cited in the International Search Report. Copies of those references are enclosed.

Applicant respectfully requests that the Examiner consider the enclosed and make the cited references of record in this application. Should there be any additional fees associated with this document, please charge it to Deposit Account No. 50-1482.

Respectfully submitted,

Karin H. Butchko  
Registration No. 45,864  
CARLSON, GASKEY & OLDS, P.C.  
400 West Maple Road, Suite 350  
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(248) 988-8360

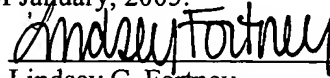
Dated: January 11, 2005



60246-214

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11th day of January, 2005.

  
Lindsey C. Fortney



Approved for use through 07/31/2006. OMB 0651-0031  
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**Complete if Known**

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|------------------------|-----------------|
| Application Number     | 10/646,253      |
| Filing Date            | 08-22-2003      |
| First Named Inventor   | Pondicq-Cassou  |
| Art Unit               | 3744            |
| Examiner Name          | Jiang, Chen Wen |
| Attorney Docket Number | 60246-214       |

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

| FOREIGN PATENT DOCUMENTS |                       |   |                  |   |   |                |
|--------------------------|-----------------------|---|------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T <sup>2</sup> |
|                          |                       | Country Code <sup>3</sup> ~Number <sup>4</sup> ~Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       |   |   |                |
|                          |                       | WO 02/188854  | 03-07-2002       | Hafner et al.                                   |   |                |
|                          |                       | DE 35 01 789  | 09-25-1986       | Stiebel Eltron GmbH                             |   |                |
|                          |                       | WO 03/064193  | 08-07-2003       | Bosch GmbH et al.                               |   |                |
|                          |                       | DE 32 27 604  | 02-24-1983       | Olsberg Ges Fuer ...                            |   |                |
|                          |                       | GB 887 884  | 01-24-1962       | Alco Valve Company                              |   |                |
|                          |                       | DE 12 31 729  | 01-05-1967       | Trane Co.                                       |   |                |

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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|                    |                       | Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       |   |   |                |
|                    |                       | DE 36 09 304  | 10-30-1986       | Vaillant Joh GmbH                               |   |                |
|                    |                       | JP 2003 185306  | 07-03-2003       | Sanyo Electric Co. Ltd                          |   |                |
|                    |                       |   |                  |   |   |                |
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| <b>First Named Inventor</b>   | Pondicq-Cassou  |
| Group Art Unit                | 3744            |
| <b>Examiner Name</b>          | Jiang, Chen Wen |
| <b>Attorney Docket Number</b> | 60246-214       |

[illegible]

|            |  |
|------------|--|
| Date       |  |
| Considered |  |

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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